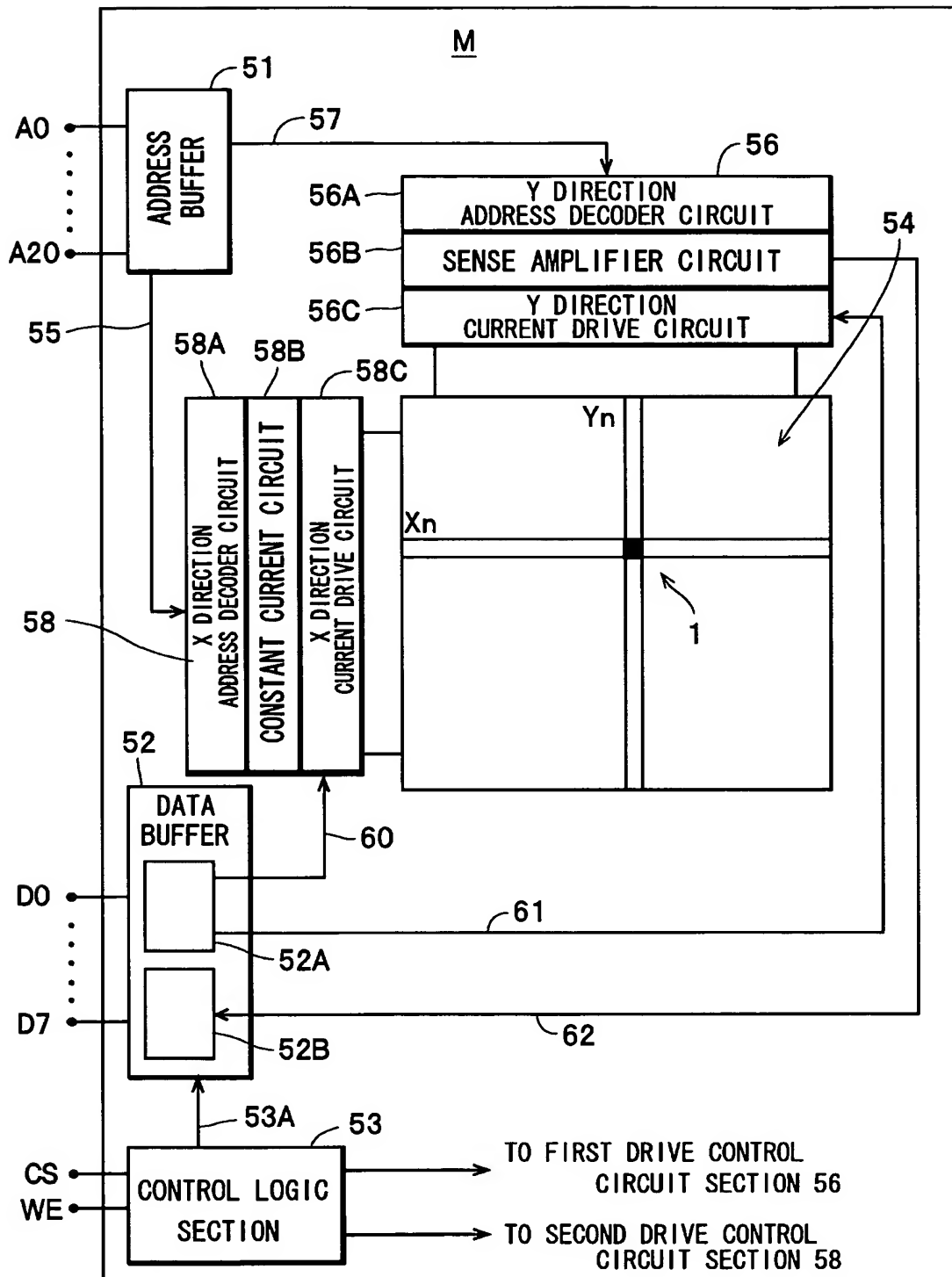


F I G . 1



F I G. 2

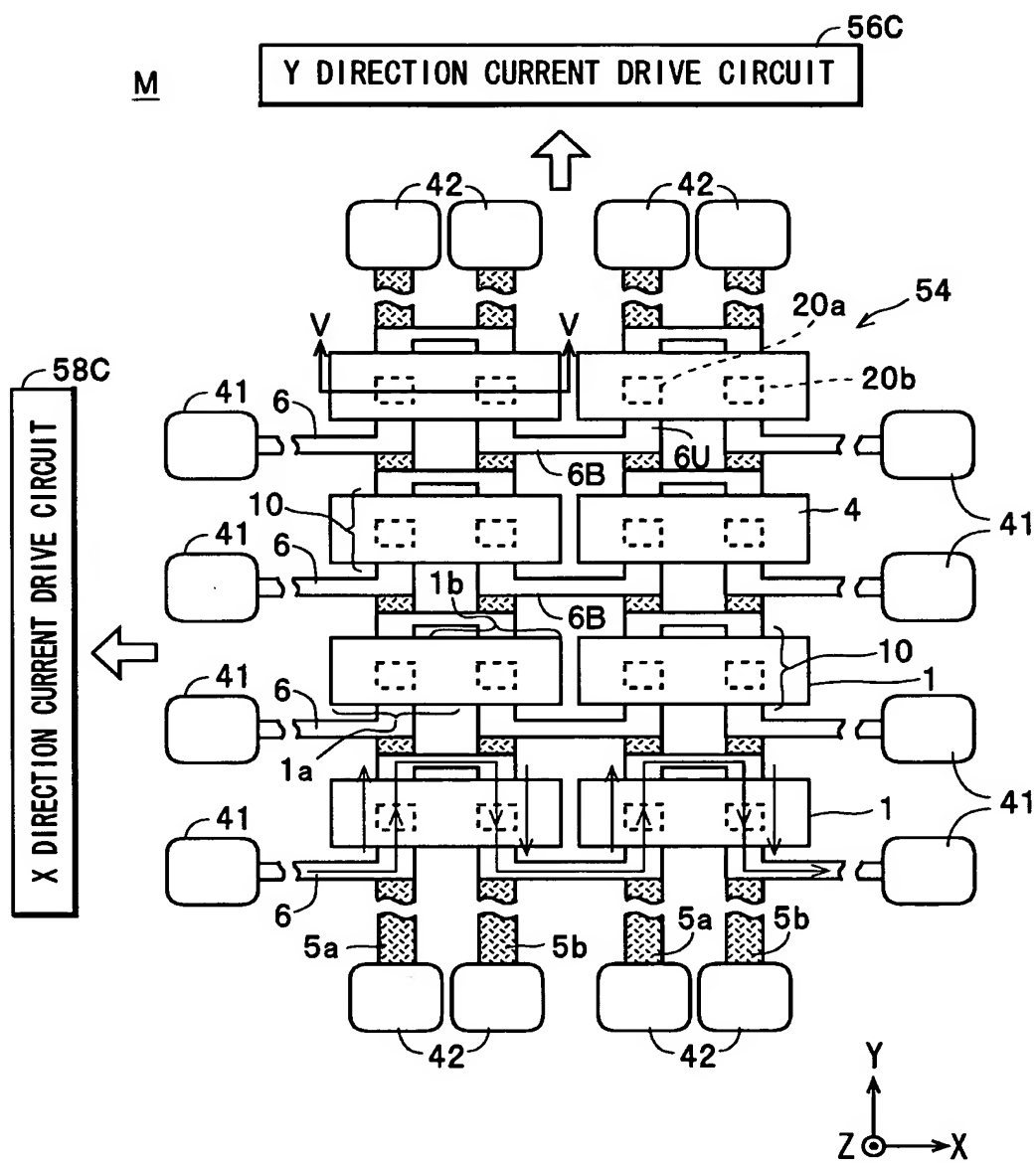
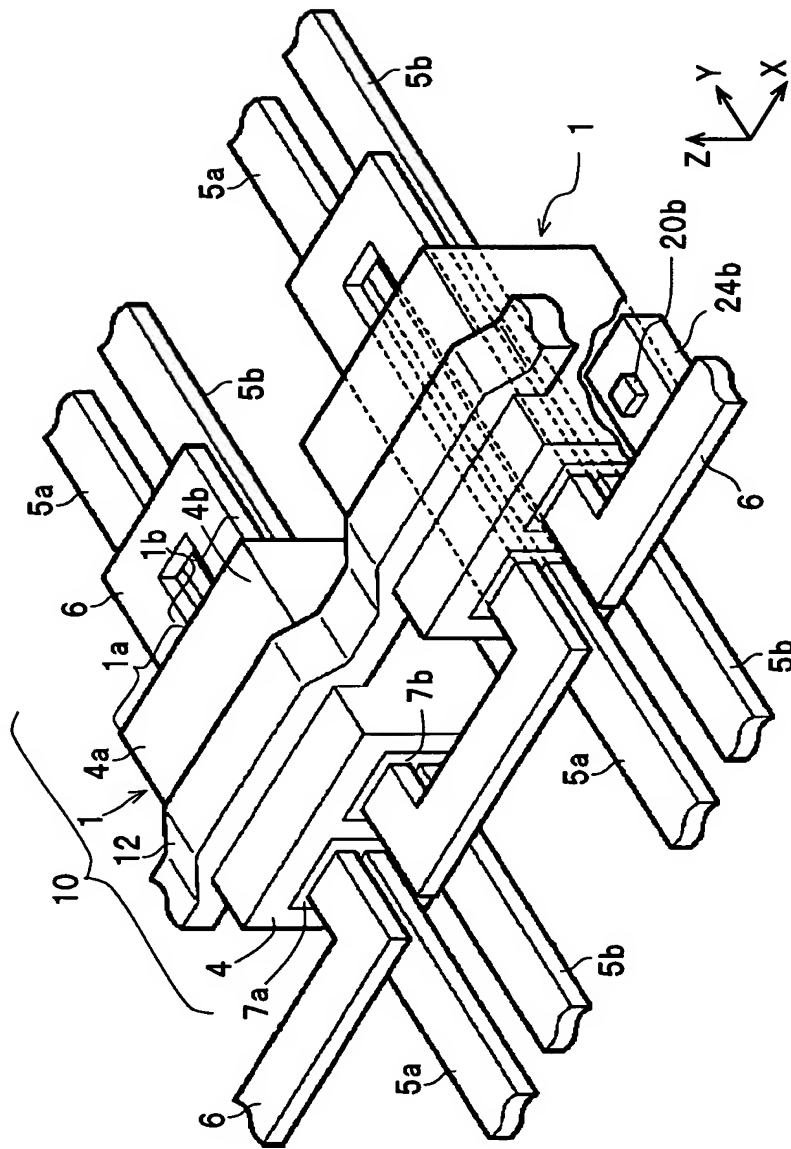


FIG. 3



F I G . 4

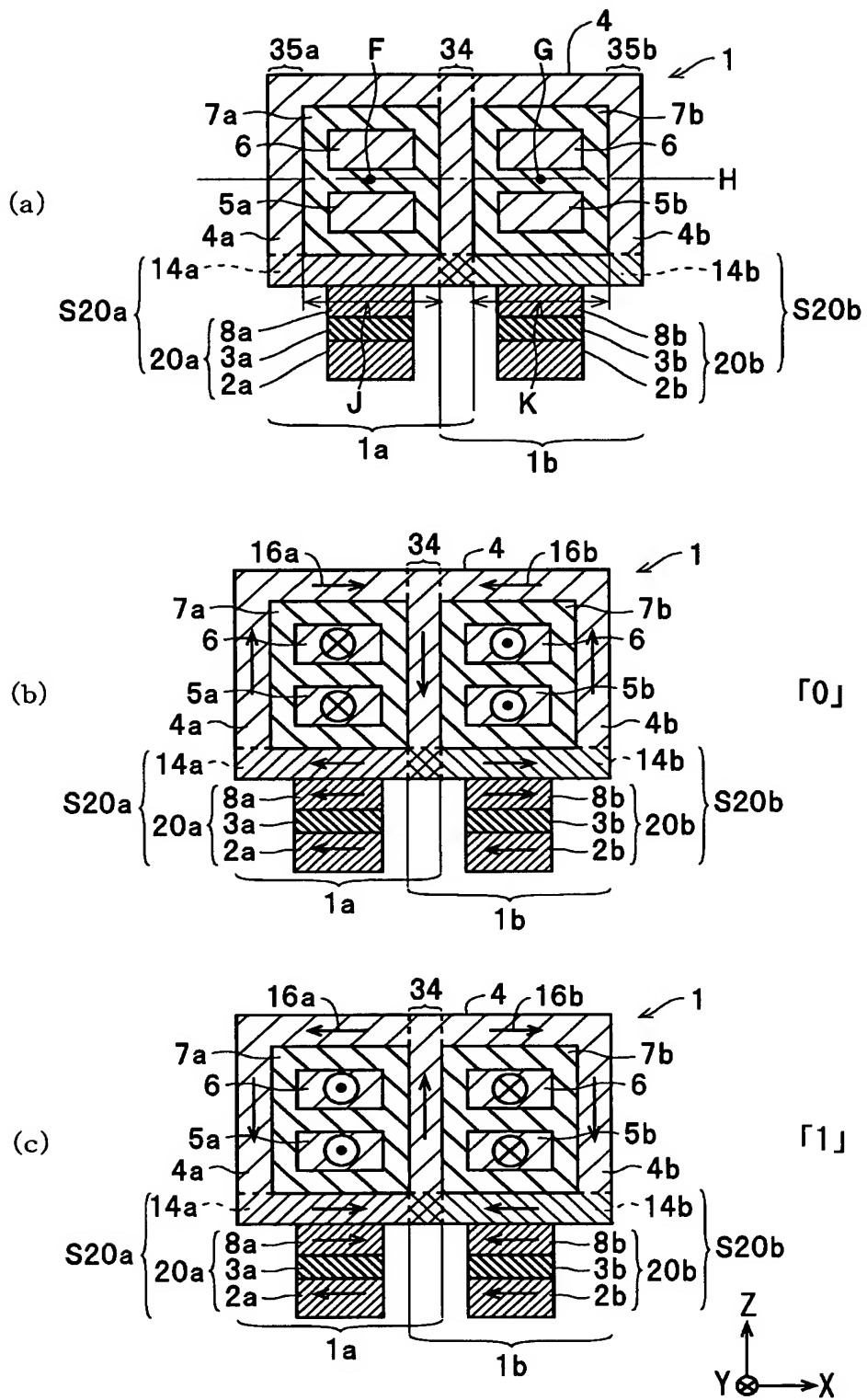
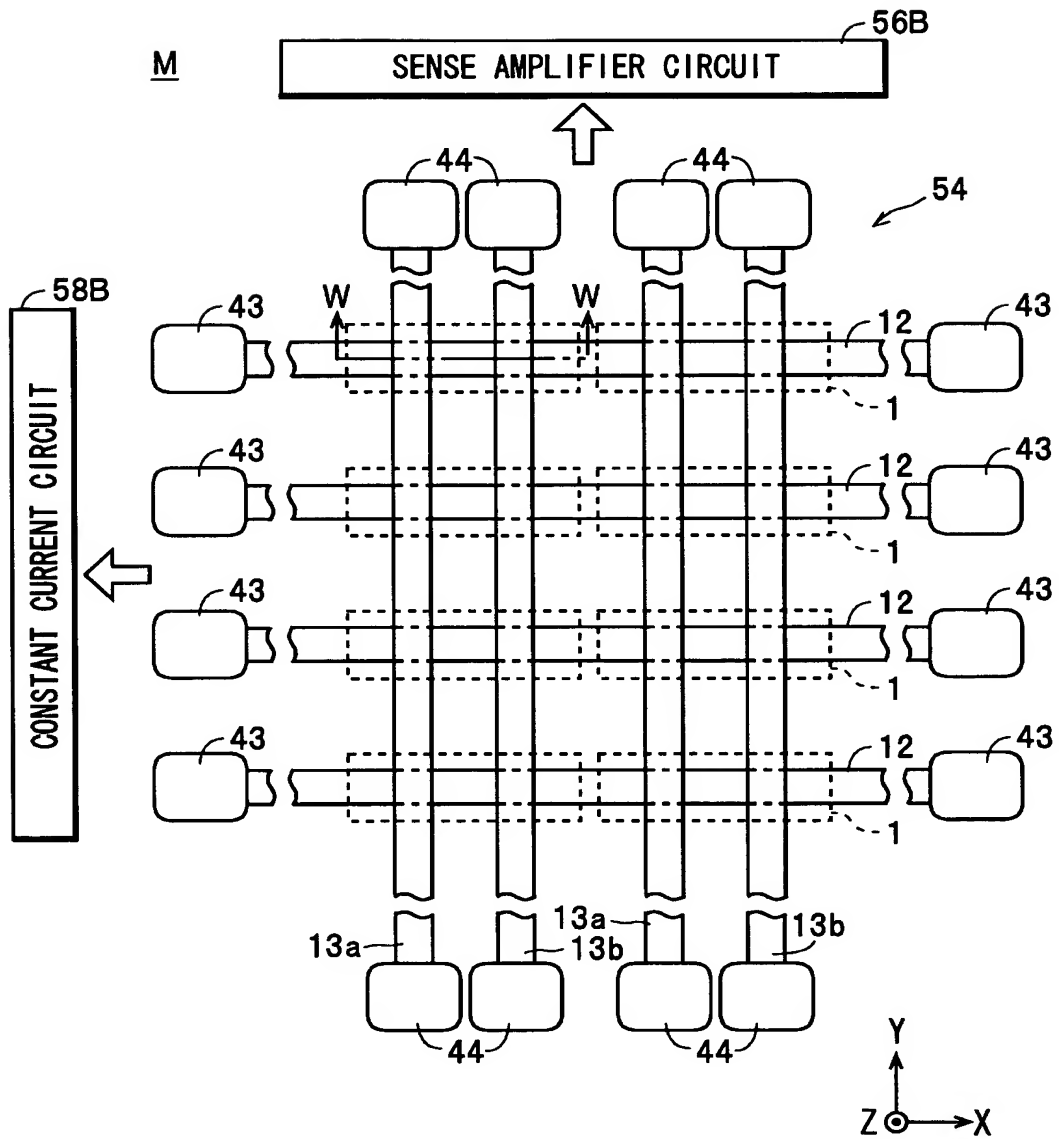
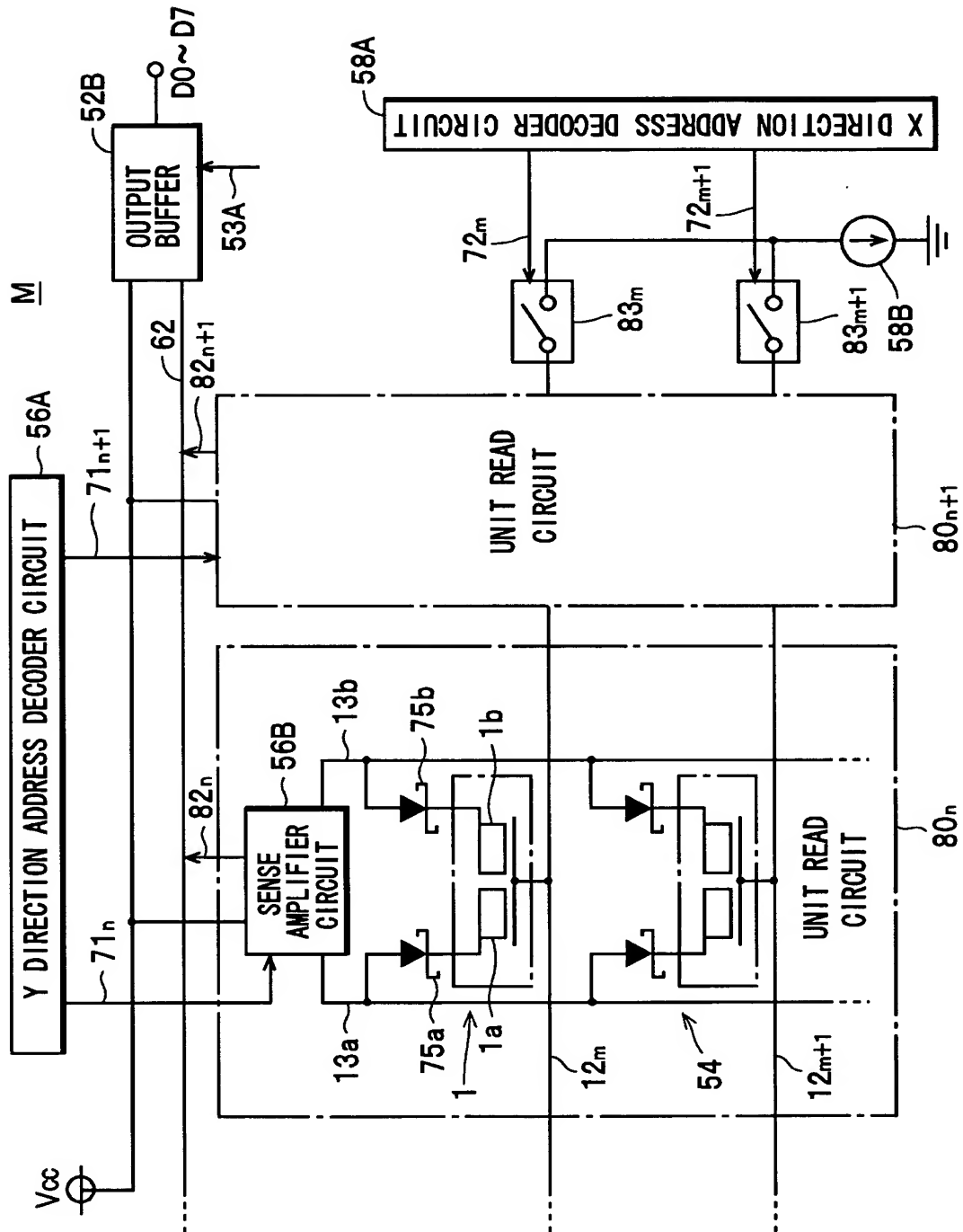


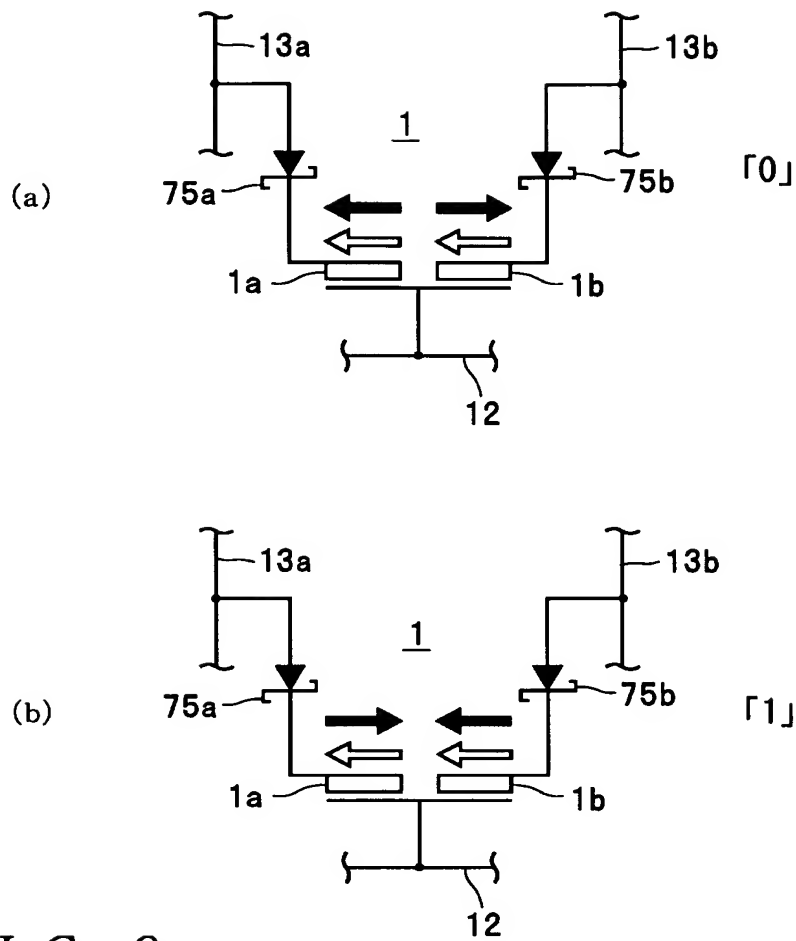
FIG. 5



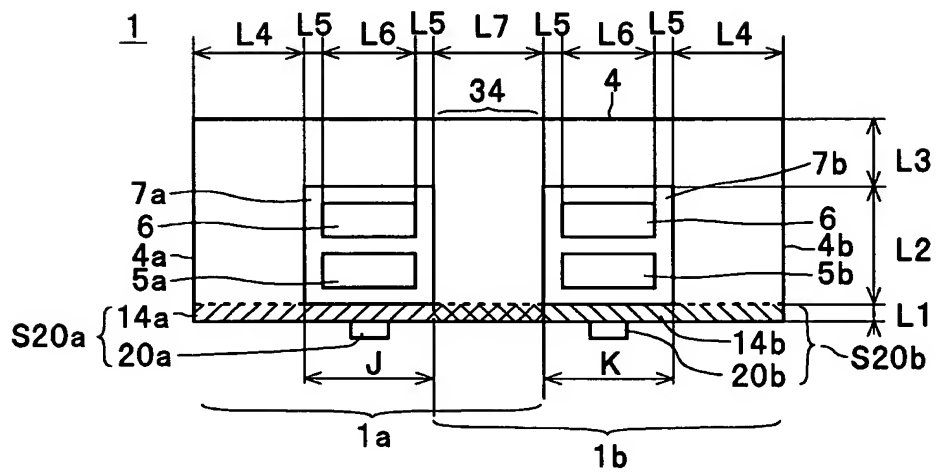
F I G . 7



F I G. 8



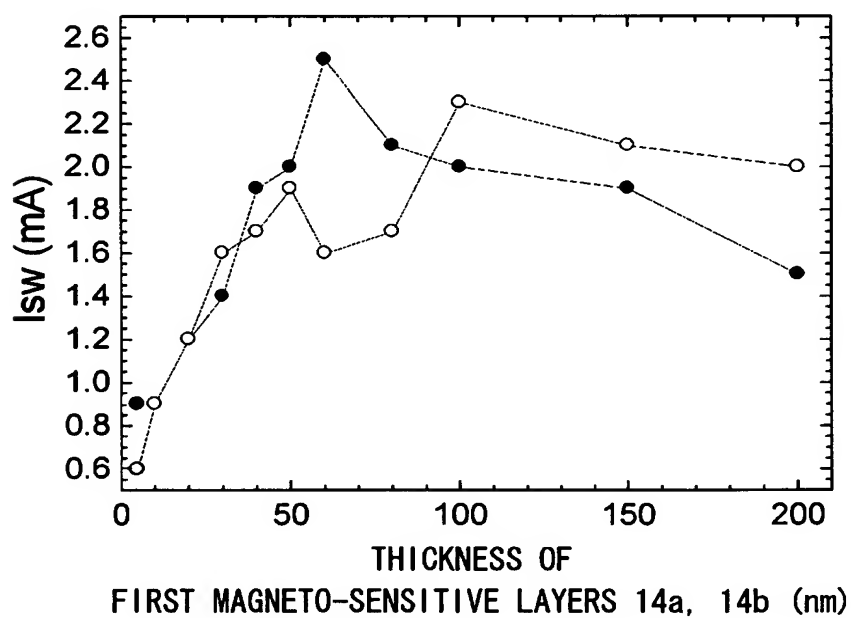
F I G. 9



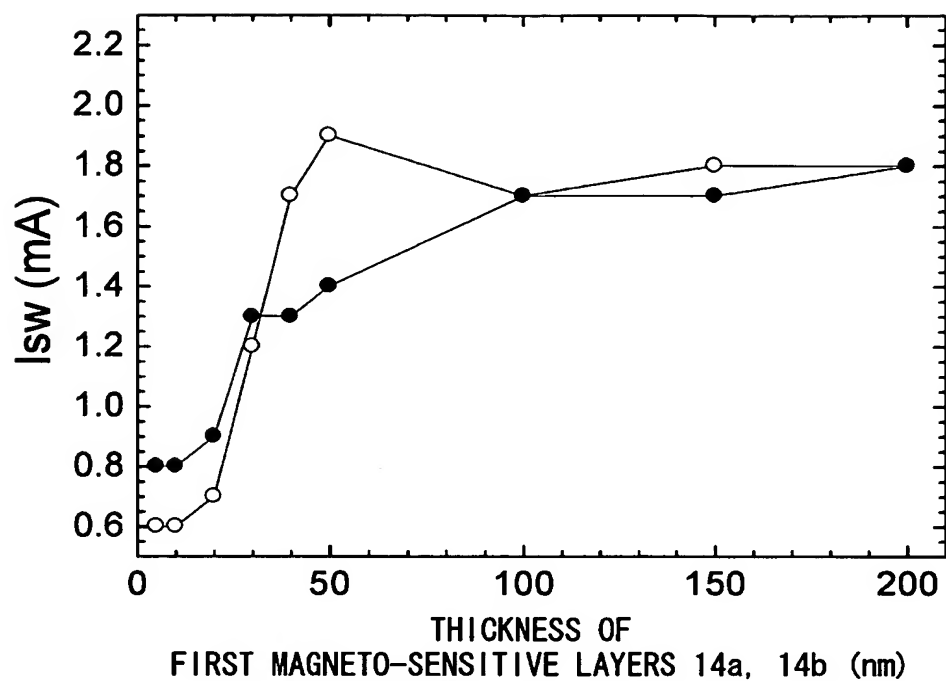
F I G. 1 0

		FORM OF ANNULAR MAGNETIC LAYER 4		
		TYPE A	TYPE B	TYPE C
SIZE (nm)	L 1	5 ~ 200	5 ~ 200	5 ~ 200
	L 2	400	400	200
	L 3	200	200	100
	L 4	250	350	120
	L 5	20	20	20
	L 6	160	360	80
	L 7	300	500	120

F I G. 1 1



F I G. 1 2



F I G. 1 3

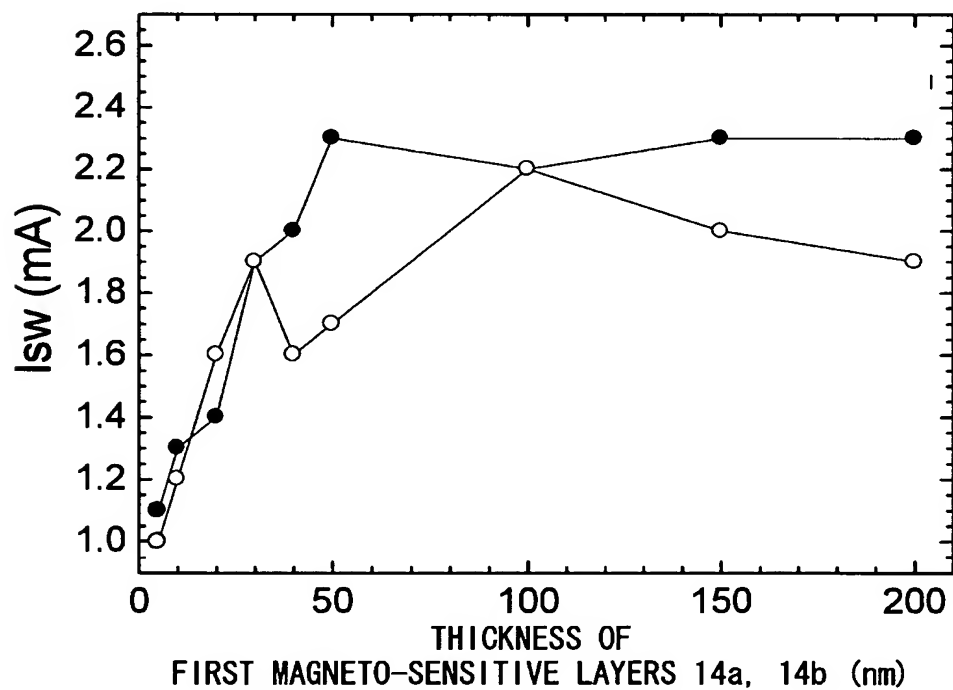


FIG. 14

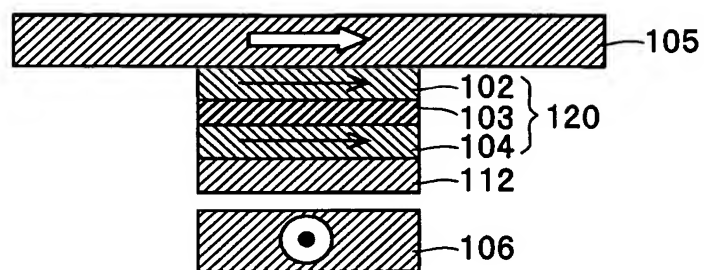


FIG. 15

